

Automated Traffic Data Collection Report

DECEMBER 2004



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

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DECEMBER 2004

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
COMBINED RURAL/URBAN SITES TREND	2
RURAL SITES TREND.....	3
URBAN SITES TREND	4
SITE VARIANCE	5
SITES REPORTING/DATA SUMMARY	6
DECEMBER VOLUME COMPARISON.....	7
AUTOMATED TRAFFIC DATA COLLECTION REPORT	8
AUTOMATED DATA COLLECTION REPORT.....	9-16
AUTOMATED DATA COLLECTION SITE MAPS.....	17-18
GLOSSARY	19

EXECUTIVE SUMMARY

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two year to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

RURAL

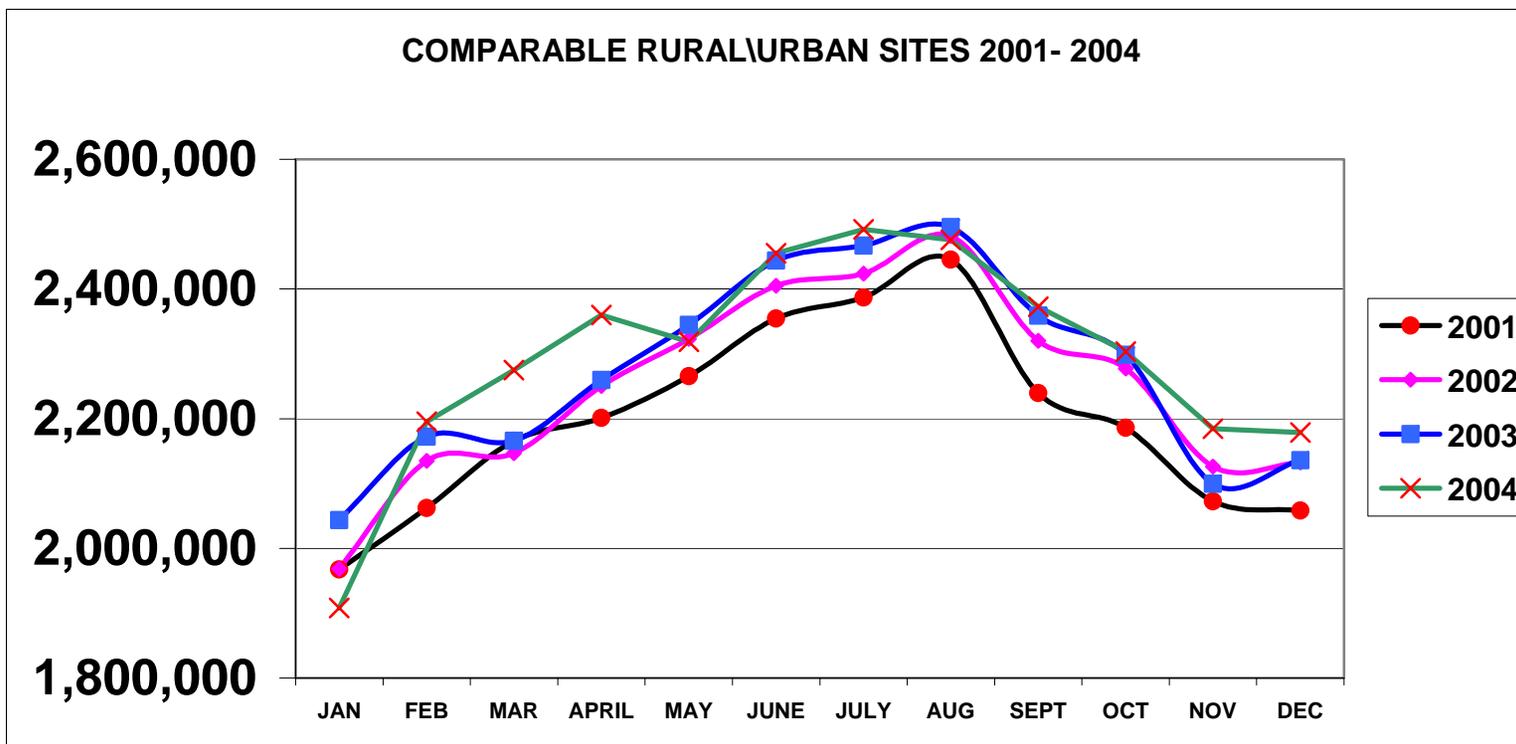
The vehicle volumes for current month (December) have decreased from December 2003 by -1.73%, decreased from December 2002 by -1.43% and have increased over December 2001 by 2.32%.

URBAN

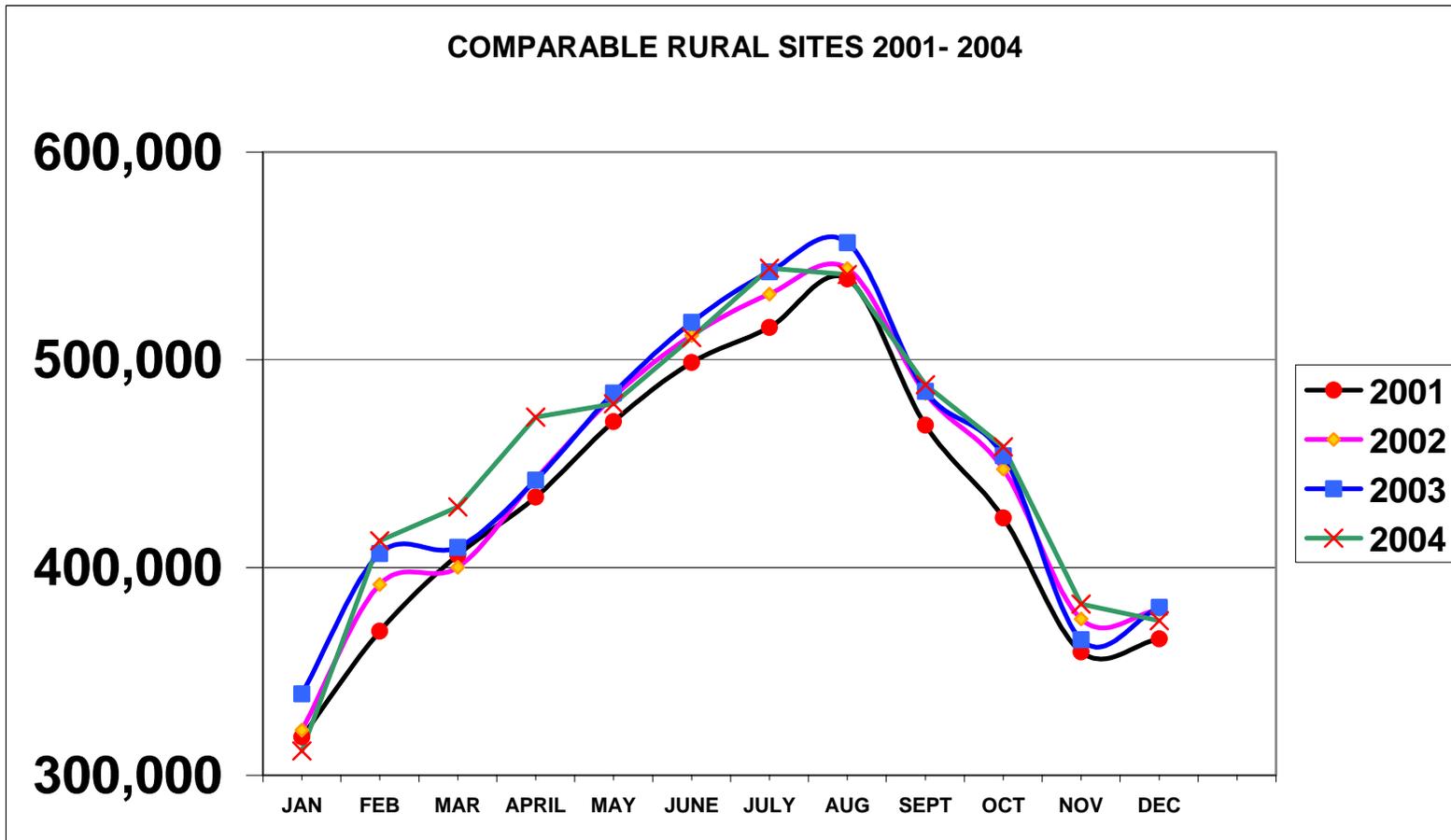
The vehicle volumes for current month (December) have increased over December 2003 by 2.80%, increased over December 2002 by 2.86% and have increased over December 2001 by 6.17%.

COMBINED

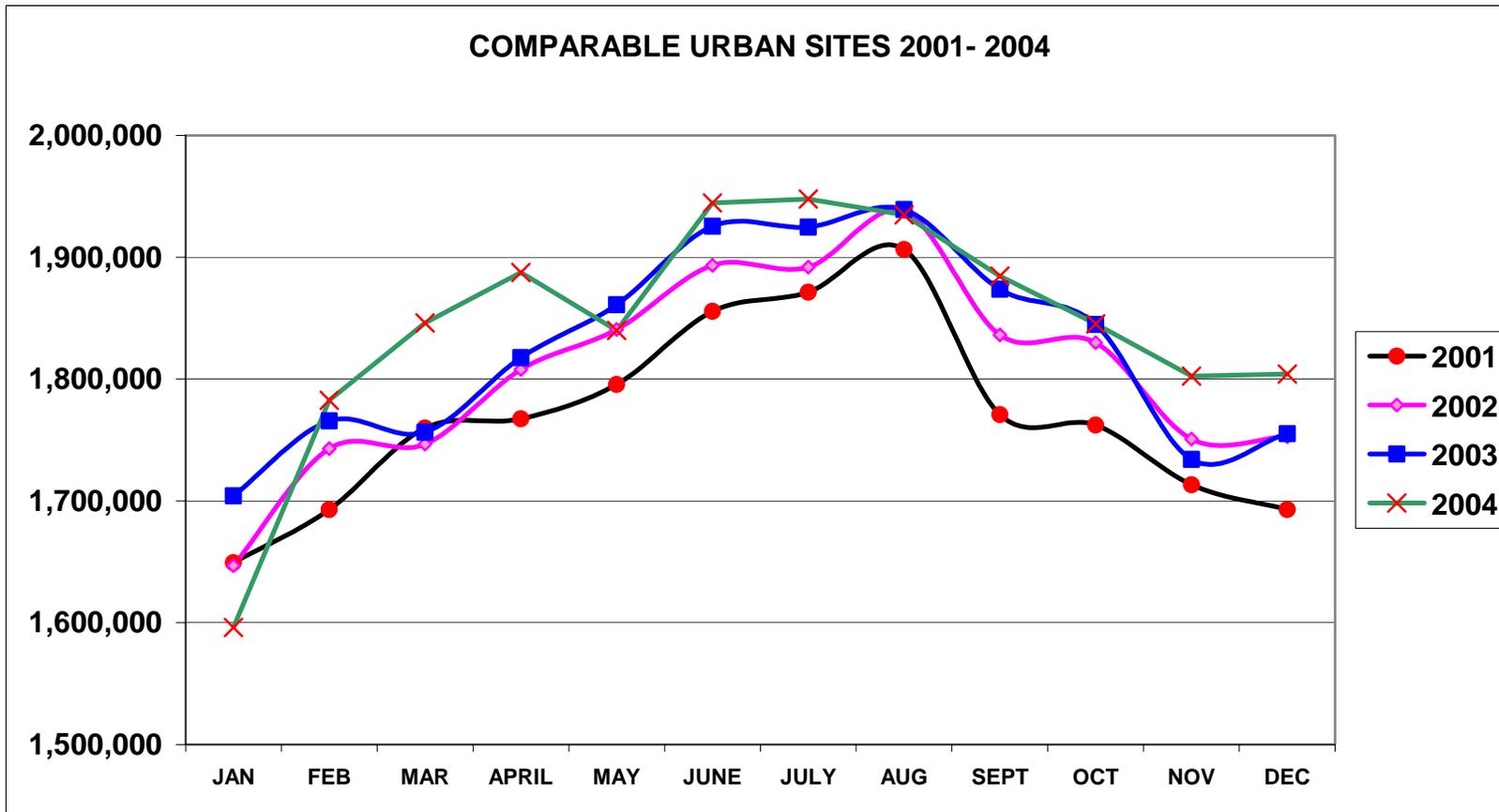
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have increased over December 2003 by 2.00%, increased over December 2002 by 2.12% and have increased over December 2001 by 5.51%.



This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2001, 2002, and 2003. January - December 2004 is being added to show a four-year trend of data. The data was collected from 65 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Rural” sites from January to December for the years of 2001, 2002, and 2003. January - December 2004 is being added to show a four-year trend of data. The data was collected from 43 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Urban” sites from January to December for the years of 2001, 2002, and 2003. January - December 2004 is being added to show a four-year trend of the data. The data was collected from 22 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

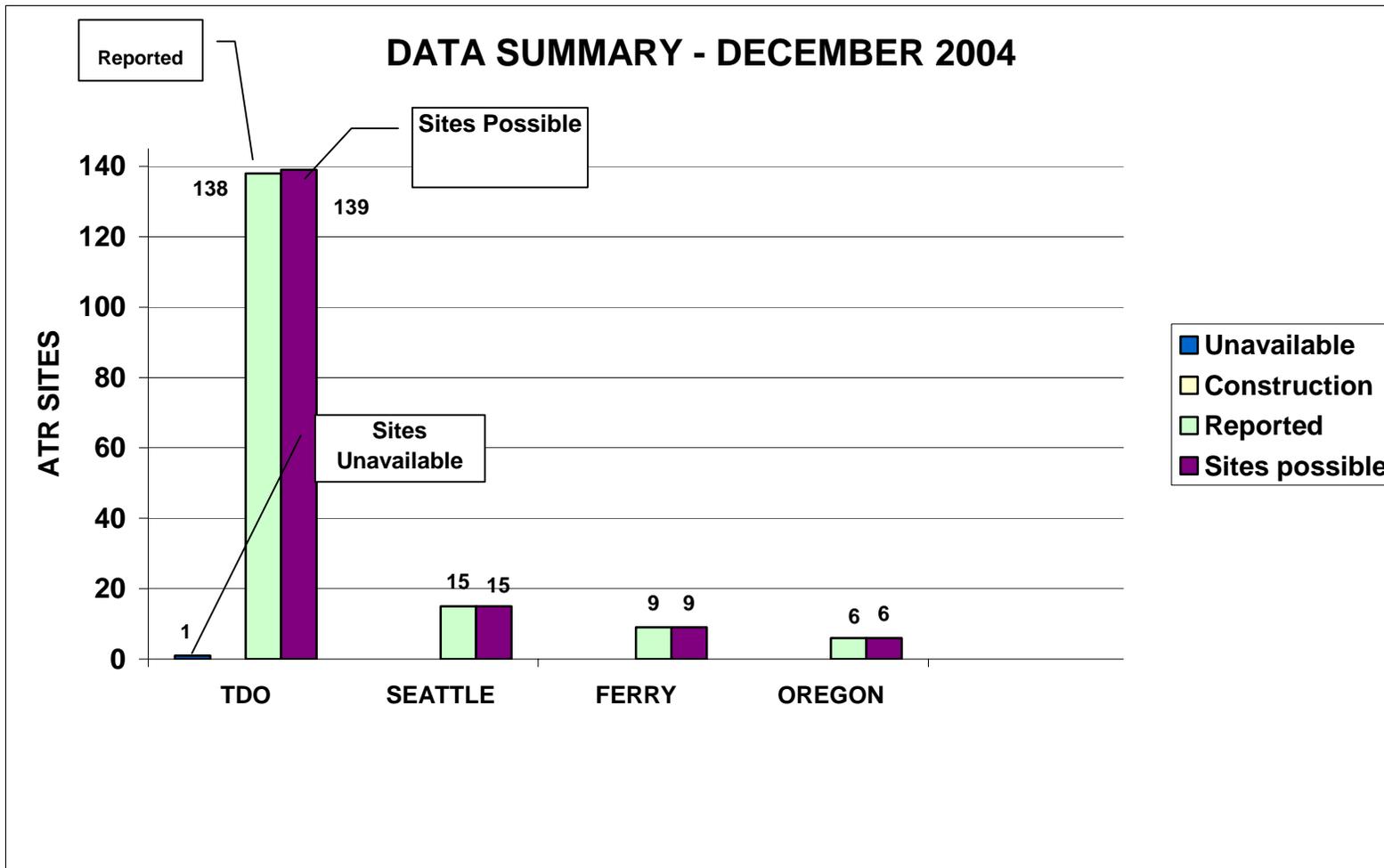
SITE VARIANCE OR ANOMALY SUMMARY FOR DECEMBER

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of December 2004. Included within this list is a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

- **FY03 - SR 21 Keller Ferry**
 - This is a low volume site and any fluctuation in the traffic appears to show a significant variance.
- **P21 - SR 9 Arlington**
 - Construction on SR 5 causing an overflow of traffic onto SR 9.
- **R038 – SR 2 Skykomish**
 - Decrease in traffic due to construction stabilizing rock slope and lack of skiing activity.

***December shows a decrease in volume at recreational sites due to the weather being unseasonably warm which reduced snowfall and in turn resulted in less skiing activity.**

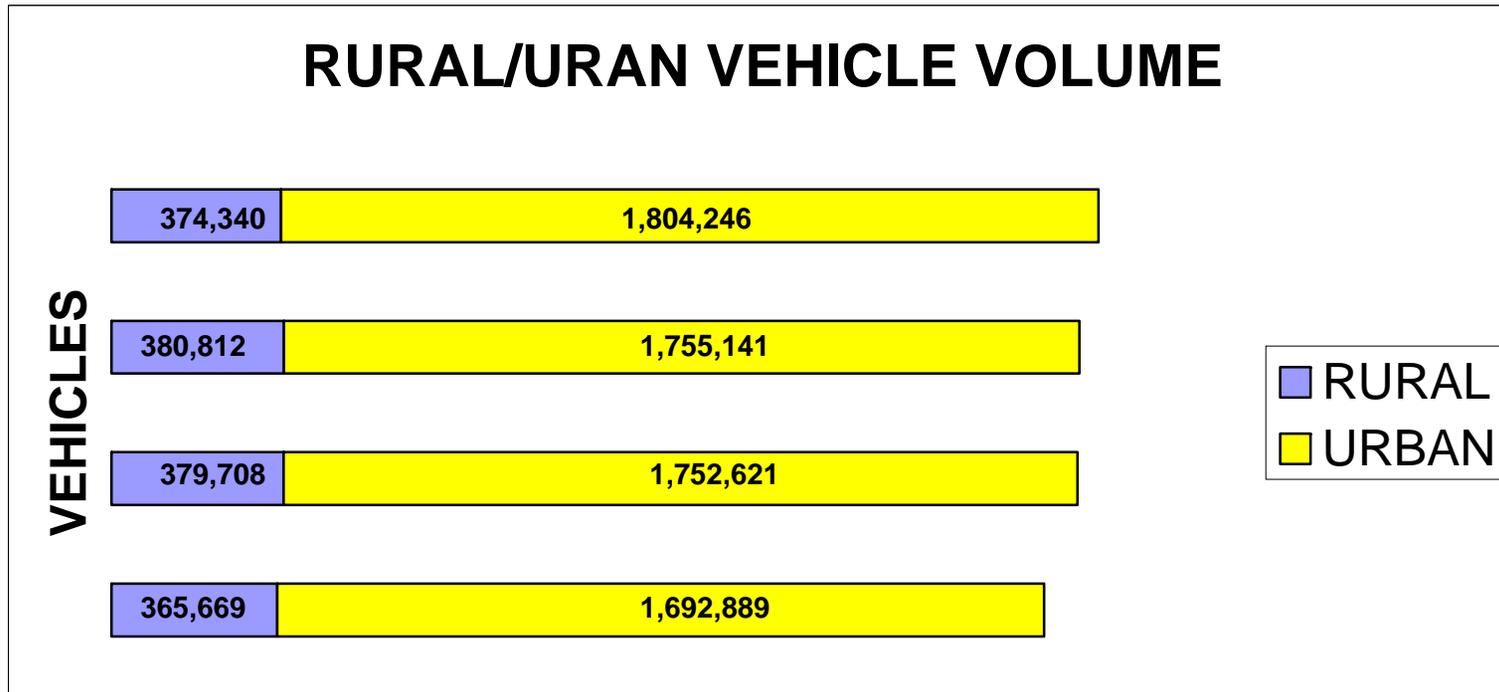
- **R039 - SR 90 North Bend**
- **R040 - SR 12 W/O Coal Creek Bridge**
- **S818 – SR 12 White Pass**
- **S818 - SR 12 Naches**



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 1 TDO (Transportation Data Office) site.

DECEMBER VOLUME COMPARISON FOR 2001-2004

The volume of vehicles collected and reported for December is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly
- "R" = = site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tloadc@wsdot.wa.gov

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF DECEMBER 2004

SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC									
				RECR	LOCATION		URBAN	2004	2003	THIS MONTH %	LAST 12 MONTHS %	MAXIMUM HOUR	MAXIMUM DAY	VEHICLES	DAY	DATE	VEHICLES	DAY	DATE	
SR 2		50.12		RO38	SKYKOMISH	R	3,569	5,658	- 36.9	- 6.8	1,075	FRI	31	4- 5P	8,552	FRI	31			
SR 2		80.20		RO58	W/O SUNLAND DR	R	2,863	2,997	- 4.5	- 4.0	730	SUN	26	1- 2P	5,345	SUN	26			
SR 2	W	103.92		RO47	PESHASTIN	R	10,799	10,237	+ 5.5	+ 1.0	1,202	FRI	17	3- 4P	12,826	THU	23			
SR 2	E	104.84		RO47	DRYDEN	R	12,124	12,480	- 2.9	+ 1.1	1,522	FRI	31	1- 2P	17,344	SAT	18			
SR 2		113.10		PO1	CASHMERE	R	17,908	16,665	+ 7.5	+ 1.5	1,857	THU	23	3- 4P	21,596	THU	23			
SR 2		179.10		PO2	COULEE CITY	R	344	329	+ 4.6	- 1.5	69	SUN	26	12- 1P	548	THU	23			
SR 2		250.50		RO64	DAVENPORT	R	2,241	2,173	+ 3.1	- 0.3	272	FRI	17	4- 5P	2,867	THU	23			
SR 2		301.40		P28	CHATTAROY	R	15,464	15,285	+ 1.3	- 0.6	1,613	FRI	3	4- 5P	18,892	FRI	3			
SR 3		28.68		RO89	BELFAIR	R	15,755	15,057	+ 4.6	+ 3.1	1,589	FRI	3	4- 5P	18,488	FRI	3			
SR 5		20.14		RO45	WOODLAND	R	62,904	59,329	+ 6.0	+ 2.9	6,289	SUN	26	12- 1P	75,260	THU	23			
SR 5		44.30		P8	KELSO	R	47,691	46,615	+ 2.3	+ 0.9	5,790	SUN	26	3- 4P	63,666	SUN	26			
SR 5		86.32		RO19	GRAND MOUND	R	57,689	55,875	+ 3.2	- 0.4	6,084	SUN	26	12- 1P	70,187	SUN	26			
SR 5		207.76		RO01	MARYSVILLE	R	77,915	75,043	+ 3.8	+ 1.0	6,785	FRI	17	4- 5P	87,815	FRI	17			
SR 5		210.30		RO84	SILVANA	R	69,702	66,720	+ 4.5	+ 1.5	6,131	FRI	17	4- 5P	79,365	FRI	17			
SR 5		269.41		S803	CUSTER	R	25,046	23,515	+ 6.5	+ 4.0	2,475	MON	27	4- 5P	29,691	THU	30			
SR 9		32.98		RO63	BRYANT	R	1,466	1,354	+ 8.3	+ 2.1	199	WED	15	3- 4P	1,757	WED	15			
SR 12		12.30		BO2	BRADY	R	18,821	18,278	+ 3.0	+ 0.6	1,914	FRI	17	4- 5P	22,079	FRI	10			
SR 12		77.78		RO75	SALKUM	R	5,742	5,460	+ 5.2	+ 0.5	648	MON	27	2- 3P	7,115	MON	27			
SR 12	W	135.10		RO40	W/O COAL CREEK BRIDGE	R	792	1,107	- 28.5	- 0.8	193	SUN	26	12- 1P	1,519	SUN	26			
SR 12	S	185.25		S818	WHITE PASS	R	1,126	1,621	- 30.5	- 4.5	252	SUN	26	1- 2P	1,858	SUN	26			
SR 12	E	185.62		S818	NACHES	R	2,629	3,025	- 13.1	- 2.5	442	SUN	5	1- 2P	3,456	SUN	5			
SR 12		307.90		RO08	WALLULA JUNCTION	R	5,564	5,396	+ 3.1	- 0.4	625	FRI	3	3- 4P	6,599	FRI	17			
SR 12		376.98		PO5	DAYTON	R	1,596	1,734	- 8.0	- 1.7	241	SUN	26	12- 1P	2,191	SUN	26			
SR 12		390.66		RO67	DODGE JUNCTION	R	1,544	1,709	- 9.7	- 3.2										

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

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SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC				
				RECR	LOCATION		URBAN	2004	2003	THIS MONTH %	LAST 12 MONTHS %	MAXIMUM HOUR	MAXIMUM DAY	VEHICLES DAY DATE	VEHICLES DAY DATE
SR 14	100.64	RO76		MARYHILL	R		1,321	1,247	+ 5.9	- 1.0	172	FRI 10	2- 3P	1,689	WED 22
SR 14	102.27	RO77		STONEHENGE	R		1,401	1,340	+ 4.6	+ 0.2	162	FRI 10	4- 5P	1,776	WED 22
SR 16	18.65	RO88		BURLEY	R		41,553	41,801	- 0.6	+ 1.3	3,400	FRI 3	4- 5P	47,310	FRI 17
SR 17	30.37	RO20		OTHELLO	R		4,549	4,181	+ 8.8	- 0.5	496	FRI 10	3- 4P	5,515	FRI 10
SR 17	112.25	R100		MANSFIELD/SR17	R	N>	449				65	MON 27	11-12A	591	MON 27
SR 18	27.62	S838		ECHO GLEN	R		15,951	15,886	+ 0.4	- 0.6	1,919	FRI 17	4- 5P	19,841	FRI 17
SR 20	12.88	FY01		KEYSTONE FERRY	R		764	734	+ 4.1	+ 0.1				1,130	SUN 26
SR 20	20.02	S706		COUPEVILLE	R		7,699	7,304	+ 5.4	+ 2.4	856	WED 15	4- 5P	9,130	FRI 3
SR 20	191.90	RO37		WINTHROP	R		1,007	917	+ 9.8	+ 0.5	188	TUE 26	3- 4P	1,686	FRI 31
SR 20	304.60	S820		REPUBLIC	R		2,184	2,137	+ 2.2	+ 4.8	272	FRI 3	2- 3P	2,734	FRI 3
SR 21	106.65	FY03		KELLER FERRY	R		107	127	- 15.7	- 3.5				149	SUN 26
SR 24	43.50	S612		VERNITA (COL.R.BR.)	R		2,793	2,563	+ 9.0	+ 3.1	349	FRI 10	4- 5P	3,460	SAT 11
SR 25	97.00	P27		BOSSBURG	R		339	351	- 3.4	+ 7.9	41	MON 27	3- 4P	470	MON 27
SR 26	43.06	RO66		OTHELLO EAST	R		1,829	1,751	+ 4.5	+ 1.4	409	FRI 17	2- 3P	3,580	FRI 17
SR 27	77.30	P30		MICA	R		5,549	5,185	+ 7.0	+ 2.6	653	FRI 3	3- 4P	6,937	FRI 3
SR 82	24.83	RO48		E. OF SELAH CRK REST AREA	R		12,867	11,749	+ 9.5	+ 1.1	1,773	SUN 26	1- 2P	16,607	THU 23
SR 82	48.50	PO6		BUENA	R		20,950	20,741	+ 1.0	- 0.6	2,193	THU 23	3- 4P	25,951	THU 23
SR 82	121.20	PO9		PLYMOUTH	R		13,453	13,177	+ 2.1	- 2.3	1,534	SUN 26	2- 3P	18,399	THU 23
SR 82	132.03	RO86		UMATILLA	R		14,209	13,632	+ 4.2	- 0.8	1,543	SUN 26	1- 2P	18,918	THU 23
SR 82	132.60	ORO6		OREGON BORDER	R	Q>	14,107	13,799	+ 2.2	- 1.1	1,542	SUN 26	2- 3PM	18,963	FRI 23
SR 90	23.54	S826		PRESTON	R		44,154	44,836	- 1.5	+ 1.3	4,637	THU 23	3- 4P	52,602	THU 23
SR 90	33.56	RO39		NORTH BEND	R		24,975	27,822	- 10.2	- 1.4	4,284	SUN 26	2- 3P	39,812	SUN 26
SR 90	47.71	S901		TINKHAM RD	R	E>	23,842	23,540	+ 1.3	+ 1.1					
SR 90	52.24	S902		SNOQUALMIE SUMMIT	R		21,038	22,787	- 7.7	- 1.1	3,841	SUN 26	2- 3P	34,461	SUN 26

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SR#	LEG	SRMP	B	RURAL RECORDERS		RURAL URBAN	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC			
				RECR NUM	LOCATION		2004	2003	THIS MONTH %	LAST 12 MONTHS %	MAXIMUM HOUR VEHICLES DAY	MAXIMUM DAY DATE	MAXIMUM HOUR VEHICLES DAY	MAXIMUM DAY DATE
SR 101 E	361.81	RO03		MUD BAY	R	45,215	43,651	+ 3.6	+ 1.0	4,600	FRI 3	4- 5P	52,648	FRI 17
SR 104	13.92	RO85		HOOD CANAL BRIDGE	R	15,901	15,201	+ 4.6	+ 1.9	1,758	MON 27	12- 1P	18,131	THU 23
SR 104	19.48	RO95		PORT GAMBLE	R	5,245	4,933	+ 6.3	+ 2.5	575	SUN 26	12- 1P	5,951	THU 23
SR 105	31.92	RO43		WESTPORT	R	5,123	4,902	+ 4.5	+ 3.2	555	WED 22	3- 4P	6,056	FRI 17
SR 123 N	3.88	RO40		N/O SR 12 - OHANAPECOSH	R P									
SR 125	0.00	OR03		OREGON BORDER	R O>	13,407	12,905	+ 3.9	- 0.1	1,394	FRI 10	4- 5PM	16,154	THU 23
SR 160	7.47	FY05		FAUNTLEROY FERRY	R	1,771	1,698	+ 4.3	- 1.4				2,172	FRI 17
SR 195	6.01	P13		UNIONTOWN	R	4,289	4,159	+ 3.1	+ 2.0	478	FRI 10	4- 5P	5,440	FRI 17
SR 195	22.20	P14		PULLMAN	R	2,819	2,720	+ 3.6	+ 0.8	335	THU 23	4- 5P	3,584	THU 23
SR 195	87.70	P15		SPANGLE	R	8,239	8,138	+ 1.2	+ 0.2	888	FRI 17	4- 5P	10,573	FRI 17
SR 221	13.10	P17		PROSSER	R	1,515	1,426	+ 6.2	- 0.9	188	WED 1	4- 5P	1,953	WED 15
SR 290	17.66	P33		NEWMAN LAKE	R	6,610	6,029	+ 9.6	+ 8.3	756	WED 22	4- 5P	8,180	FRI 3
SR 305	0.02	FY07		WINSLOW FERRY	R	5,611	5,633	- 0.4	- 0.4				6,547	FRI 17
SR 307	2.31	RO96		POULSBO	R	14,906	14,769	+ 0.9	+ 3.4	1,421	TUE 14	5- 6P	17,312	FRI 17
SR 395	27.20	BO3		PASCO/SR 395	R	11,039	10,648	+ 3.7	+ 2.7	1,266	SUN 26	1- 2P	14,587	THU 23
SR 395	36.24	RO61		ELTOPIA	R	10,256	9,912	+ 3.5	+ 0.6	1,251	SUN 26	1- 2P	13,683	THU 23
SR 395	93.01	P7C		RITZVILLE	R	5,688	5,565	+ 2.2	+ 0.1	820	SUN 26	2- 3P	8,324	THU 23
SR 395	190.29	RO63		LOON LAKE	R	7,364	7,276	+ 1.2	+ 0.8	799	FRI 3	4- 5P	9,045	FRI 3
SR 395	234.75	RO70		KETTLE FALLS	R	7,584	7,188	+ 5.5	+ 2.3	846	FRI 3	2- 3P	9,940	FRI 3
SR 395	260.00	P26		ORIENT	R	609	556	+ 9.5	+ 8.8	149	WED 1	2- 3P	805	FRI 17
SR 401	0.01	S841		ASTORIA/MEGLER	R	1,938	1,934	+ 0.2	+ 6.4	252	FRI 31	1- 2P	2,262	MON 27
SR 410 W	116.26	S818		CHINOOK PASS	R	1,606	1,573	+ 2.1	- 3.3	246	SUN 5	1- 2P	2,235	SAT 4
SR 411	7.97	S819		LEXINGTON	R	4,118	4,087	+ 0.8	- 1.3	433	WED 15	4- 5P	4,695	FRI 10
SR 504	19.43	S840		KIDD VALLEY	R	357	365	- 2.2	+ 3.6	221	MON 27	2- 3P	1,100	MON 27

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SR 730	0.00	OR05		OREGON	BORDER	R	0>	2,005	0>	1,899	+	5.6	-	0.7	211	WED	22	5-	6PM	2,510	WED	22
SR 970	6.85	RO57		TEANAWAY		R		3,113		2,878	+	8.2	+	0.7	637	SUN	26	1-	2P	4,989	SUN	26

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			RECR	LOCATION		URBAN	2004	2003	THIS MONTH %	LAST 12 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE	
SR 2	0.26		R052	EVERETT/SR 2	U	D>	67,920	66,733	+ 1.8	+ 2.8						
SR 2	119.77		R053	WENATCHEE (OLDS BR.)	U		17,784	16,548	+ 7.5	+ 2.2	2,216	FRI 24	12- 1P	22,355	THU 23	
SR 2	289.79		R021	SPOKANE/DIVISION ST.	U		46,085	46,246	- 0.3	- 0.2	4,202	FRI 10	2- 3P	55,209	FRI 10	
SR 3	44.33		R050	SILVERDALE	U		42,623	42,531	+ 0.2	+ 2.6	4,264	THU 16	4- 5P	50,818	FRI 17	
SR 4	55.14		R078	LONGVIEW/SR4	U		5,092	4,950	+ 2.9	+ 0.5	515	FRI 3	3- 4P	5,942	FRI 3	
SR 5	0.00		R001	OREGON BORDER	U	O>	125,046	119,664	+ 4.5	+ 1.8	10,432	THU 23	1- 2PM	152,743	FRI 17	
SR 5	1.98		P5	VANCOUVER	U		120,620	116,783	+ 3.3	+ 0.3	10,305	FRI 17	4- 5P	144,775	FRI 17	
SR 5	100.54		R097	TUMWATER	U	N>	65,657	63,766	+ 3.0	+ 1.2	6,533	SUN 26	1- 2P	79,592	THU 23	
SR 5	103.54		R099	OLYMPIA/CUSTER WAY	U	U										
SR 5	106.70		P4	OLYMPIA/BOULEVARD	U		135,429	131,101	+ 3.3	+ 0.5	12,440	THU 23	2- 3P	158,840	FRI 17	
SR 5	111.01		R060	S/O SR 510 I/C-LACEY	U		104,113	100,281	+ 3.8	+ 1.3	9,193	FRI 3	4- 5P	119,960	THU 23	
SR 5	119.39		R091	DUPONT	U		108,172	103,828	+ 4.2	+ 0.8	9,329	FRI 17	4- 5P	124,399	FRI 17	
SR 5	126.76		R092	S/O SR 512 I/C	U		141,413	138,300	+ 2.3	- 4.2	11,782	FRI 17	3- 4P	163,341	FRI 17	
SR 5	131.18		R034	TACOMA(AT 48TH ST.)	U		186,176	180,558	+ 3.1	+ 0.9	14,530	MON 6	3- 4P	213,227	FRI 17	
SR 5	136.80		S837	FIFE	U		178,711	172,668	+ 3.5	+ 1.3	13,692	MON 6	3- 4P	204,233	FRI 17	
SR 5	148.07		S809	MIDWAY	U		187,444	172,148	+ 8.9	+ 3.9	15,396	FRI 3	3- 4P	215,976	FRI 17	
SR 5	153.48		S205	S. OF I-405/SR 518 I/C	U	D>	198,845	205,607	- 3.3	- 3.1	16,311	MON 6	3- 4P	233,241	FRI 17	
SR 5	155.38		S201	N OD I-405/SR 518 I/C	U		227,401	235,470	- 3.4	- 1.3	18,994	MON 6	3- 4P	271,307	FRI 17	
SR 5	162.35		S202	S. OF I-90/SR 518 I/C	U		224,191	232,362	- 3.5	- 1.8	17,238	FRI 17	3- 4P	262,753	FRI 17	
SR 5	168.31		R49R	(RL)E. ROANOKE ST. UXING	U	U	45,140			- 12.6	5,769	WED 1	7- 8A	58,926	FRI 17	
SR 5	168.84		R046	S/O NE 45TH	U		205,228	206,502	- 0.6	- 1.1	14,475	WED 15	3- 4P	234,005	FRI 17	
SR 5	176.72		P3	NE 185TH ST UXING	U		186,044	180,615	+ 3.0	+ 0.7	14,519	WED 22	4- 5P	213,150	FRI 17	
SR 5	179.88		S189	N. OF 222TH. SW I/C	U		190,631	192,935	- 1.2	- 1.1	15,369	FRI 17	4- 5P	220,602	FRI 17	
SR 5	184.48		P1	EVERETT	U		174,178	167,648	+ 3.9	+ 0.6	13,582	FRI 3	3- 4P	199,466	FRI 17	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF DECEMBER 2004

SR#	LEG	SRMP	B	URBAN RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC				
				RECR	LOCATION		URBAN	2004	2003	THIS MONTH %	LAST 12 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY
SR 5		193.29		R082	EVERETT PACIFIC	U	156,180	155,387	+ 0.5	+ 0.3	12,269	THU 23	2- 3P	178,901	FRI 17
SR 5		226.96		R093	MT VERNON	U	65,399	E> 63,770	+ 2.6	+ 1.6	6,087	FRI 17	4- 5P	75,646	FRI 17
SR 5		261.33		P04	FERDALE	U	41,418	E> 39,038	+ 6.1	+ 3.6	3,923	FRI 17	4- 5P	47,933	FRI 17
SR 7		58.20		R090	TACOMA	U	I> 19,164	19,036	+ 0.7	- 1.5					
SR 8	W	20.67		R003	MUD BAY	U	15,960	15,454	+ 3.3		1,602	FRI 3	4- 5P	18,265	FRI 10
SR 9		28.75		P21	ARLINGTON	U	10,726	9,677	+ 10.8	+ 10.1	1,289	WED 15	4- 5P	13,257	WED 15
SR 14		11.90		P06	CANAS	U	35,443	32,569	+ 8.8	+ 6.8	3,364	THU 16	4- 5P	42,532	FRI 17
SR 14		17.70		P07	WASHOUGAL	U	5,389	5,146	+ 4.7	- 0.7	546	FRI 17	5- 6P	6,219	FRI 17
SR 16		1.10		D11	FIRCREST	U	86,517	92,417	- 6.4	- 0.8	6,899	FRI 24	2- 3P	99,979	WED 22
SR 16		8.43		R044	W/O OF TACOMA NARROWS BR	U	84,121	83,904	+ 0.3	+ 0.9	6,374	FRI 3	4- 5P	95,439	FRI 17
SR 18		5.26		P20	AUBURNEAST	U	49,954	46,734	+ 6.9	+ 3.8	4,677	FRI 17	4- 5P	58,844	FRI 17
SR 18		12.55		D12	COVINGTON	U	24,336	23,459	+ 3.7	+ 3.3	2,511	FRI 17	3- 4P	28,897	FRI 17
SR 20		55.67		FY02	(SP)ANACORTES SPUR FERRY	U	1,734	1,705	+ 1.7	+ 0.9				2,364	THU 30
SR 82		34.02		P29	YAKIMA	U	42,123	39,575	+ 6.4	+ 2.6	4,372	THU 23	3- 4P	52,462	THU 23
SR 90		4.22		R017	E/O OF MT.BAKER	U	108,988	110,451	- 1.3	- 0.3	11,421	WED 1	7- 8A	139,222	FRI 17
SR 90		4.22		R17R	(RL)E. END OF MT.BAKER T	U	12,421	12,333	+ 0.7	+ 0.5	2,252	MON 13	5- 6P	16,693	FRI 10
SR 90		10.82		S203	E.OF I-405 I/C	U	137,319	145,655	- 5.7	+ 0.6	12,521	THU 16	4- 5P	166,437	FRI 3
SR 90		14.65		S825	ISSAQUAH	U	111,024	106,735	+ 4.0	+ 2.2	10,131	FRI 17	5- 6P	133,075	FRI 17
SR 90		285.23		R036	SPOKANE/SPRAGUE AVE E	U	100,577	97,896	+ 2.7	- 0.4	10,061	TUE 21	4- 5P	121,498	FRI 17
SR 90		298.40		P24	STATELINE	U	42,202	C		- 0.9	4,379	THU 23	2- 3P	51,424	THU 23
SR 97		201.53		R059	(AR)ROCKY REACH	U	4,972	4,602	+ 8.0	+ 3.0	563	TUE 21	4- 5P	5,962	THU 23
SR 99		29.37		R101	SEATTLE/ALASKAN WAY	U	N> 71,346				8,225	FRI 3	4- 5P	92,289	FRI 17
SR 101		366.69		R088	OLYMPIA/COOPER POINT RD	U	95,196	U		- 0.3	8,926	FRI 17	4- 5P	112,456	FRI 17
SR 104		24.45		FY04	EDMONDS-KINGSTON FERRY	U	6,012	5,823	+ 3.2					7,388	SAT 25

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF DECEMBER 2004

SR#	LEG SRMP	B	URBAN RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC						
			RECR	NUM		LOCATION	URBAN	' 2004	' 2003	THIS MONTH %	LAST 12 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE
SR 163	3.37		FY09	PT DEFIANCE FERRY	U	1,088	1,104	- 1.4	- 1.7						1,258	WED 15
SR 167	23.70		P6	KENT	U	116,003	110,283	+ 5.2	+ 3.9	8,901	SAT 11	5- 6P	131,675	FRI 17		
SR 182	6.34		RO81	PASCO/COURT ST.	U	39,870	35,929	+ 11.0	+ 7.5	4,383	TUE 14	5- 6P	48,123	FRI 10		
SR 205	26.59		ORO4	OREGON BORDER	U	>136,599	>133,059	+ 2.7	+ 2.2	12,164	THU 16	5- 6PM	163,373	FRI 17		
SR 205	28.84		RO51	VANCOUVER/MILL PLAIN	U	111,335	105,056	+ 6.0	+ 2.5	9,646	FRI 17	3- 4P	131,165	FRI 17		
SR 240	37.53		RO62	W/O OLD SR 12 - RICHLAND	U	56,802	54,440	+ 4.3	- 1.4	6,083	WED 8	4- 5P	68,048	FRI 17		
SR 285	0.21		S103	E WENATCHEE BRIDGE	U	49,826	48,071	+ 3.7	+ 0.7	5,049	THU 23	3- 4P	59,606	THU 23		
SR 304	3.51		FY06	BREMERTON FERRY	U	1,747	1,682	+ 3.9	- 1.6						2,192	FRI 10
SR 395	18.58		RO87	KENNEWICK	U	54,126	51,443	+ 5.2	+ 0.8	5,317	FRI 17	4- 5P	65,371	FRI 17		
SR 405	6.95		S821	N. OF 30TH ST. I/C	U	>144,037	134,848	+ 6.8	+ 3.6							
SR 405	9.26		D1	112TH AVE SE	U	137,983	134,536	+ 2.6	+ 1.3	10,663	THU 23	3- 4P	155,865	FRI 17		
SR 405	13.04		S204	N. OF SE 8TH ST I/C	U	179,408	180,737	- 0.7	- 3.8	14,110	THU 30	3- 4P	210,275	FRI 17		
SR 405	18.71		S822	N. OF SR908 I/C	U	174,052	171,101	+ 1.7	+ 0.7	14,512	THU 23	2- 3P	205,513	FRI 17		
SR 405	28.99		S824	BOTHELL	U	104,063	100,414	+ 3.6	+ 9.7	9,034	FRI 17	4- 5P	122,519	FRI 17		
SR 433	0.70		S503	LONGVIEW (COL. R. BR.)	U	18,055	17,042	+ 5.9	- 3.7	1,888	FRI 3	4- 5P	21,198	FRI 17		
SR 509	26.37		D14	BURIEN SR 509	U	56,293	55,151	+ 2.1	+ 0.5	5,925	THU 16	5- 6P	68,380	FRI 17		
SR 512	1.53		D3	PARKLAND	U	88,202	92,009	- 4.1	- 1.0	7,327	THU 2	4- 5P	102,892	FRI 3		
SR 518	0.35		D13	SEATAC SR 518	U	59,000	57,482	+ 2.6	+ 0.3	4,893	WED 22	5- 6P	68,505	WED 22		
SR 520	0.00		S502	E. OF I-5 I/C	U	55,428	59,552	- 6.9	- 1.7	4,487	WED 1	7- 8A	68,710	FRI 17		
SR 520	4.00		D10	TOLL PLAZA	U	98,919	96,803	+ 2.2	- 0.5	7,908	WED 1	7- 8A	118,332	FRI 17		
SR 520	7.93		S533	E. OF I-405 I/C	U	98,982	99,627	- 0.6	- 0.7	8,370	THU 2	7- 8A	121,258	FRI 17		
SR 520	12.01		S547	E. OF W.LK. SAMM. PK	U	64,768	64,059	+ 1.1	+ 1.6	5,598	WED 1	8- 9A	78,334	FRI 17		
SR 522	13.30		P19	WOODINVILLE	U	38,982	38,704	+ 0.7	+ 1.8	3,256	FRI 17	2- 3P	45,212	FRI 17		
SR 525	8.46		FY08	MUKILTEO FERRY	U	5,799	5,657	+ 2.5	+ 0.4						6,470	THU 30

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIPS SYSTEM
AUTOMATED DATA COLLECTION REPORT

DATE 03/11/05
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PAGE 9

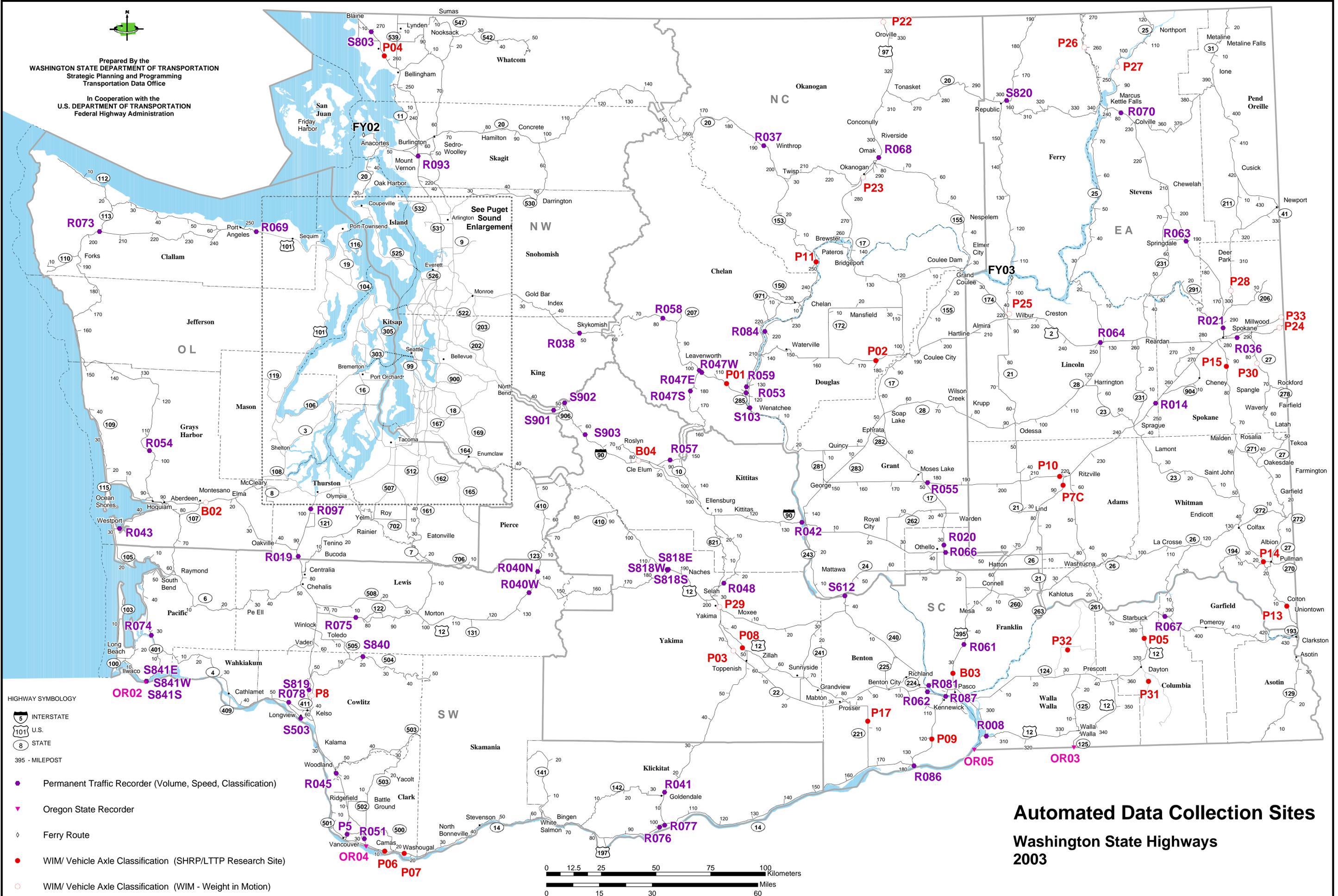
FOR THE MONTH OF DECEMBER 2004

SR#	LEG SRMP	B	URBAN RECORDERS		RURAL	AVERAGE DAY		RELATION TO 2003		MAXIMUM TRAFFIC					
			RECR	NUM LOCATION		URBAN	2004	2003	THIS MONTH %	LAST 12 MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE
SR 599	1.40		5839	TUKWILA	U	37,517	36,075	+ 4.0	+ 2.1	4,168	THU	2	7- 8A	50,058	THU 16



Prepared By the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Strategic Planning and Programming
Transportation Data Office

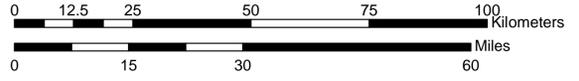
In Cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration



HIGHWAY SYMBOLOLOGY

- INTERSTATE
- U.S.
- STATE
- 395 - MILEPOST

- Permanent Traffic Recorder (Volume, Speed, Classification)
- Oregon State Recorder
- Ferry Route
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weight in Motion)



Automated Data Collection Sites Washington State Highways 2003

GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov